

Thickness .05 - .15 mm

$P = 300 - 600 \text{ g/m}^2$

Fiber diam less than  $3\mu$

1st layer porosity below 55%

2nd layer porosity 20% greater than first layer, layer greater than 80%  
- fiber diameter 3X fiber diam of first layer

49% ✓ 499

210/510.1 ✓

419/2

to 1835429 ✓  
500.25 ✓

Fig. 1

